



Docket No.: ISH-0247  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Fumiaki MARUYAMA et al.

Confirmation No.: 3293

Art Unit: 2814

Application No.: 09/856,139

Examiner: A. D. Mai

Filed: May 29, 2001

For: WAFER AND EPITAXIAL WAFER, AND  
MANUFACTURING PROCESSES THEREFOR

**REVOCATION OF POWER OF ATTORNEY  
AND NEW POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

The undersigned having, on or about April 8, 2009, appointed Rader, Fishman & Grauer PLLC, of 1233 20<sup>th</sup> Street, N.W., Washington, D.C. 20036 as our attorney to prosecute an application for Letters Patent, which application was filed on May 29, 2001, for an invention entitled WAFER AND EPITAXIAL WAFER, AND MANUFACTURING PROCESSES THEREFOR, Application No. 09/856,139, hereby revokes the Power of Attorney then given, and hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith:

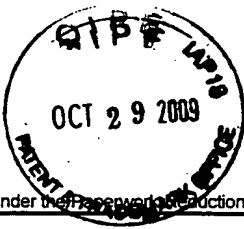
All practitioners at Customer Number 23353.

Address all communications to: Carl Schaukowitch  
RADER, FISHMAN & GRAUER PLLC  
1233 20th Street, N.W., Suite 501  
Washington, DC 20036  
(202) 955-3750

For: SHIN-ETSU HANDOTAI CO., LTD.

Nobuhiro Tsuda  
Title: Nobuhiro TSUDA  
General Manager, Patent Group,  
Corporate Planning Dept

Dated: May 29, 2009, Tokyo

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Fumiaki MARUYAMA et al.Application No./Patent No.: 09/856,139 Filed/Issue Date: May 29, 2001Titled: WAFER AND EPITAXIAL WAFER, AND MANUFACTURING PROCESSES THEREFOR

SHIN-ETSU HANDOTAI CO., LTD., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ an assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)  
the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08)

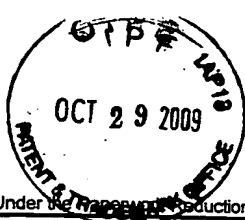
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Nobuhiro Tsuda  
Signature

May 29, 2009  
Date

Nobuhiro Tsuda  
Printed or Typed Name

Authorized Signer for Assignee  
Title



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Fumiaki MARUYAMA et al.

Application No./Patent No.: 09/856,139 Filed/Issue Date: May 29, 2001

Titled: WAFER AND EPITAXIAL WAFER, AND MANUFACTURING PROCESSES THEREFOR

SHIN-ETSU HANDOTAI CO., LTD.  
(Name of Assignee)

, a Corporation  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

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(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ an assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011990, Frame 0935.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

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2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Nobuhiko Tsuda  
Signature

Nobuhiko Tsuda  
Printed or Typed Name

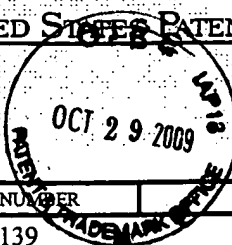
May 29, 2009  
Date

Authorized Signer for Assignee  
Title



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| APPLICATION NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-------------|-----------------------|------------------------|
| 09/856,139         | 05/29/2001  | Fumiaki Maruyama      | 107242-00017           |

CONFIRMATION NO. 3293



\*OC000000036562072\*

4372  
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Cc: Carl Schaukowitch  
 RADER FISHMAN & GRAUER PLLC  
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 WASHINGTON, DC 20036

Date Mailed: 06/18/2009

**DENIAL OF REQUEST FOR POWER OF ATTORNEY**

The request for Power of Attorney filed **06/10/2009** is acknowledged. However, the request cannot be granted at this time for the reason stated below.

- ☐ The revocation is not signed by the applicant, the assignee of the entire interest, or one particular principal attorney having the authority to revoke.
- ☒ The Power of Attorney is from an assignee and the Certificate required by 37 CFR 3.73(b) has not been received.
- ☐ The person signing for the assignee has omitted their empowerment to sign on behalf of the assignee.
- ☐ The inventor(s) is without authority to appoint attorneys since the assignee has intervened as provided by 37 CFR 3.71.
- ☐ The signature(s) of \_\_\_\_\_, a co-inventor in this application, has been omitted. The Power of Attorney will be entered upon receipt of confirmation signed by said co-inventor(s).
- ☐ The person(s) appointed in the Power of Attorney is not registered to practice before the U.S. Patent and Trademark Office.

Questions relating to this Notice should be directed to the Application Assistance Unit.

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101